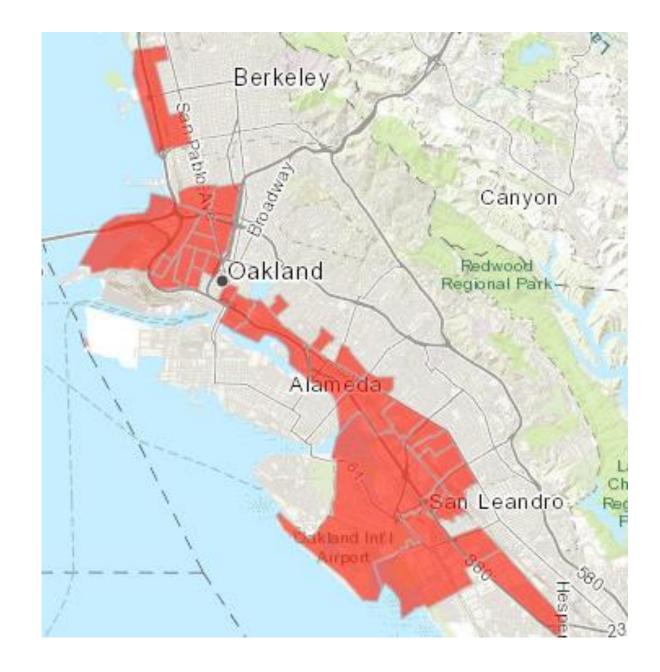
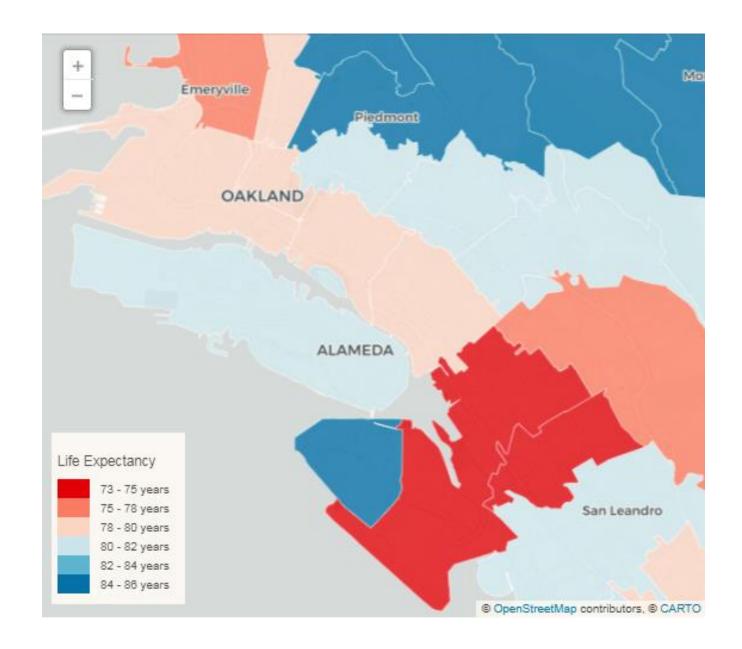
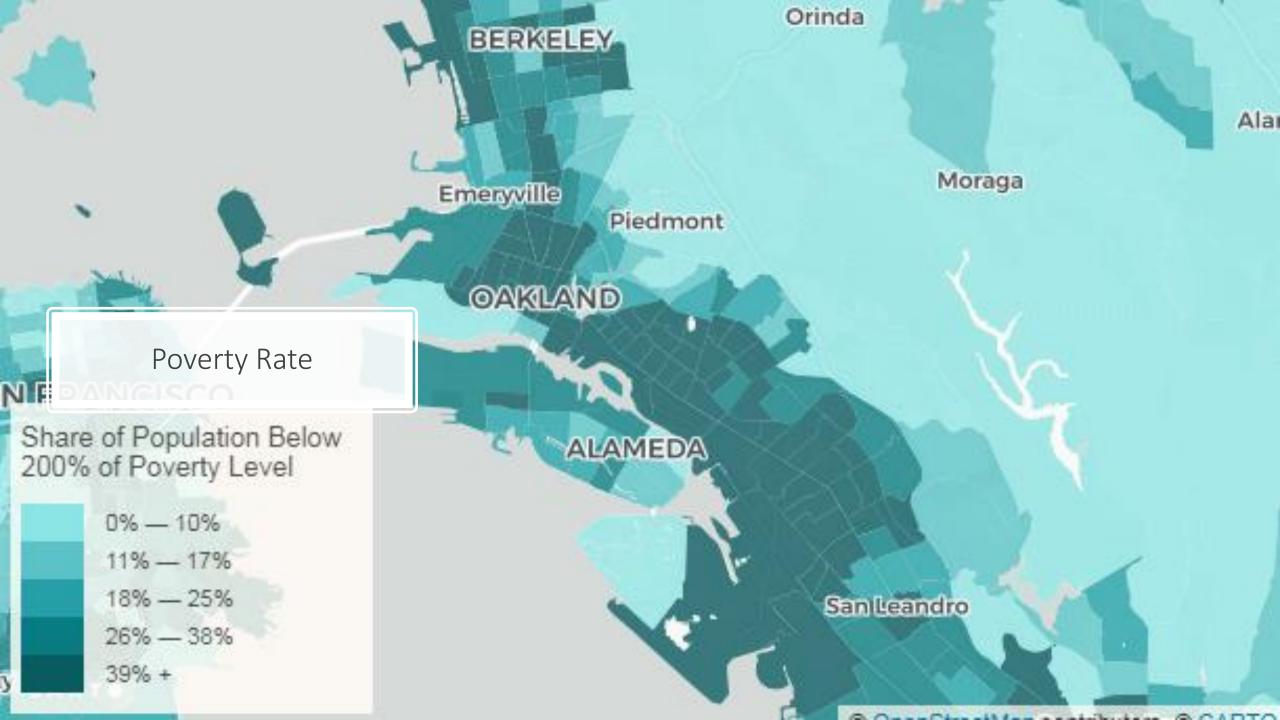


SB 535 Most Disadvantaged Communities

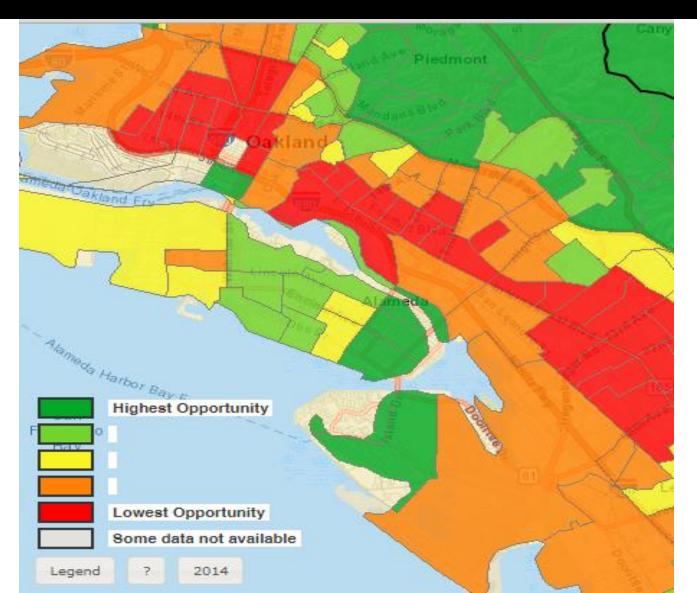


Life Expectancy

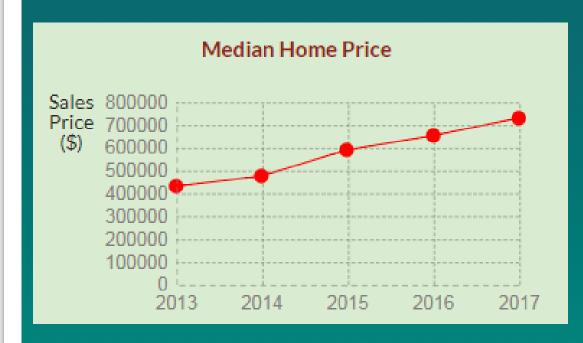


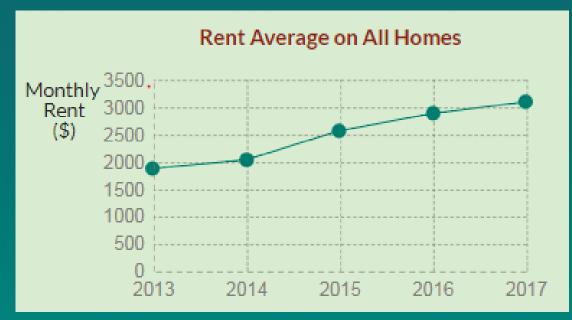


Regional Opportunity Index



Residential Real Estate





Vital Stats

- Oakland has the 4th lowest household income (\$54,600) in the whole
 9 Bay Area Counties. The lowest in Alameda County.
- East Oakland life expectancy is around 73. The Bay Area is 82.4.
- Oakland has the 3rd highest poverty rate (41.1%, almost double the Bay Area, 23.8%) in the whole 9 Bay Area Counties. The lowest in Alameda County.
- East Oakland host the 4rd and 5th largest polluters in Alameda County (AB&I Foundry and Pacific Galvanizing Inc.).





- https://oehha.maps.arcgis.com/apps/MapSeries/index.html?appid=8dad35dcd227428 5874e60871c404edc
- https://oehha.ca.gov/calenviroscreen/sb535
- https://interact.regionalchange.ucdavis.edu/roi/index.html
- http://www.vitalsigns.mtc.ca.gov/income
- https://www.epa.gov/toxics-release-inventory-tri-program
- https://joshbegley.com/redlining/oakland
- https://create.piktochart.com/output/29105272-oakland-economic-dashboard-q4-2017

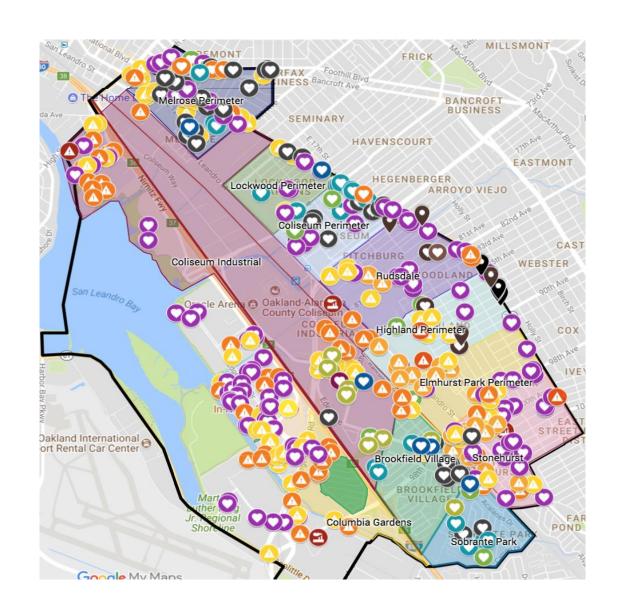


The mapping indicator project

 Mapping Project Goal: Highlight the environmental justice struggles in East Oakland. Specifically, focusing on the relationship between toxic facilities and community asset locations, demographic information of residents, and taking into account community input

Points of Concern:

- City zoning codes do not account for residential neighborhoods
- Lack of green spaces and healthy food access
- Discrepancies between city-identified toxic facilities and community-identified toxic facilities



City zoning codes do not account for residential neighborhoods



Map of Community-Identified Impact vs City-Identified Zoning

Example of Columbia Gardens:

- City-drawn lines split neighborhoods
 right through residential areas
- Crematorium Community Identified
 Hazard
- Airport Noise and Air Pollutant next to residential areas

Lack of green spaces and healthy food access





- Increased risk of asthma, heart disease, obesity, stroke, cancer, lower life expectancy, stress related to environment
- Parks and green spaces proven to alleviate these tensions

USDA-identified food desert

9 supermarkets in the Oakland Hills and only 4 in the Flatlands, with many E. Oakland residents having to travel 20+ minutes to a grocery store





Sources:

Discrepancies between city-identified toxic facilities and community-

identified toxic facilities

- Data from Air District Inventory 2015
- Black icons represent toxic facilities listed in the inventory
- For example, auto body shops are not listed in the Air District air pollution inventory
- Cumulative impact

